

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

				www.uspto.gov	
APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/766,410	0	1/22/2001	Todd A. Bland		7333
	590	08/28/2002			
Todd A. Bland 13708 Frederick Avenue Omaha, NE 68138				EXAMINER HUSAR, STEPHEN F	
				ART UNIT	PAPER NUMBER
				2875	
				DATE MAILED: 08/28/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	09/766,410	
Office Action Summary		BLAND, TODD A.
	Examiner	Art Unit
	Stephen F. Husar	2875
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with	the correspondence address
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).  Status	96(a). In no event, however, may a reply within the statutory minimum of thirty (3 ill apply and will expire SIX (6) MONTH:	y be timely filed 30) days will be considered timely. S from the mailing date of this communication
1) Responsive to communication(s) filed on		
	s action is non-final.	
3) Since this application is in condition for alloware closed in accordance with the practice under EDisposition of Claims	nce except for formal matter	rs, prosecution as to the merits is 11, 453 O.G. 213.
4) $\boxtimes$ Claim(s) <u>1-9</u> is/are pending in the application.		
4a) Of the above claim(s) is/are withdraw	n from consideration	
5) Claim(s) is/are allowed.	on sonoration.	
6)⊠ Claim(s) <u>1-9</u> is/are rejected.		
7) Claim(s) is/are objected to.		
8) Claim(s) are subject to restriction and/or	election requirement	
Application Papers	orosion requirement.	
9)☐ The specification is objected to by the Examiner.		
10)☐ The drawing(s) filed on is/are: a)☐ accepte	ed or b) objected to by the E	Examiner
Applicant may not request that any objection to the	drawing(s) be held in abeyance	Soc 27 CED 4 65( )
ine proposed drawing correction filed oni	s: a)∏ approved b)∏ disap	oproved by the Examiner
ii approved, corrected drawings are required in reply	to this Office action.	,
12) $\square$ The oath or declaration is objected to by the Exar	niner.	
Priority under 35 U.S.C. §§ 119 and 120		
13) Acknowledgment is made of a claim for foreign p	priority under 35 U.S.C. § 11	9(a)-(d) or (f)
a) ☐ All b) ☐ Some * c) ☐ None of:	•	(1)
1. Certified copies of the priority documents h	nave been received.	
2. Certified copies of the priority documents h	nave been received in Applic	cation No
3. ☐ Copies of the certified copies of the priority	documents have been rese	eived in this National Stage
* See the attached detailed Office action for a list of	the certified copies not rece	ived
14) Acknowledgment is made of a claim for domestic p	priority under 35 U.S.C. § 11	9(e) (to a provisional application)
a) ☐ The translation of the foreign language provis 15)☐ Acknowledgment is made of a claim for domestic p	ional application has been	
ttachment(s)		
Notice of References Cited (PTO-892)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  Information Disclosure Statement(s) (PTO-1449) Paper No(s)		nary (PTO-413) Paper No(s) al Patent Application (PTO-152)
Patent and Trademark Office D-326 (Rev. 04-01) Office Action	n Summary	Part of Donor No. 4

Art Unit: 2875

#### **DETAILED ACTION**

# Claim Rejections - 35 USC § 112

1. Claims 1-9 are rejected as failing to define the invention in the manner required by 35 U.S.C. 112, second paragraph.

The claim(s) are narrative in form and replete with indefinite and functional or operational language. The structure which goes to make up the device must be clearly and positively specified. The structure must be organized and correlated in such a manner as to present a complete operative device. The claim(s) must be in one sentence form only. Note the format of the claims in the patent(s) cited.

# Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- (e) the invention was described in-
- (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effect under this subsection of a national application published under section 122(b) only if the international application designating the United States was published under Article 21(2)(a) of such treaty in the English language; or (2) a patent granted on an application for patent by another filed in the United States before the
- (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that a patent shall not be deemed filed in the United States for the purposes of this subsection based on the filing of an international application filed under the treaty defined in section 351(a).
- 3. Claim 1 is rejected under 35 U.S.C. 102(b) as being anticipated by HANDZIK (5246749). See Fig.1 of HANDZIK.

Art Unit: 2875

4. Claims 1 is rejected under 35 U.S.C. 102(e) as being anticipated by KRULL (6,412,197). See Figs.44 and 50 of KRULL. Note helical spring "506" in Fig.44.

## Claim Rejections - 35 USC § 103

- 5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 6. The factual inquiries set forth in *Graham* v. *John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:
  - 1. Determining the scope and contents of the prior art.
  - 2. Ascertaining the differences between the prior art and the claims at issue.
  - Resolving the level of ordinary skill in the pertinent art.
  - 4. Considering objective evidence present in the application indicating obviousness or nonobviousness.
- 7. Claims 2 and 9 are rejected under 35 U.S.C. 103(a) as being unpatentable over KRULL (6,412,197) in view of CIOFALO (4,038,552). KRULL shows the invention substantially as claimed in Figs.44 and 50. However, it is unclear whether the figurine "502" possesses a self-luminescent characteristic as recited in claims 2 and 9. CIOFALO is applied to show in Fig.5 a self-luminous article "10" around the feet of a jogger to attract attention to the wearer in low visibility condition. It would have been obvious to one of ordinary skill in the art at the time the invention was made to make the

Art Unit: 2875

figurine of KRULL self-luminous as taught by CIOFALO for the purpose of attracting attention to the wearer during conditions of low visibility as a safety measure.

## Allowable Subject Matter

8. Claims 3-8 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, second paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

#### Conclusion

9. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Haber et al. shows a flashing light housing attached to the heel portion of running shoe. Carter et al. shows a detachable spur attached to the heel portion of a shoe.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephen F. Husar whose telephone number is 703-308-1932. The examiner can normally be reached on Monday-Friday from 7:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sandra O'Shea can be reached on 703-305-4939. The fax phone numbers for the organization where this application or proceeding is assigned are 703-308-7722 for regular communications and 703-308-7724 for After Final communications.

Art Unit: 2875

Page 5

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0956.

Stephen F. Husar Primary Examiner Art Unit 2875

SFH August 23, 2002